- THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: Keiichi SATO and Susumu KUWABATA

FOR: METHOD FOR CONVERTING AND PURIFYING MATERIALS FOR MODIFYING SURFACES OF SEMICONDUCTOR NANOPARTICLES

17497 U.S. PTO 10/648399 10/648399

Enclosed are:

- 4 sheets of □ formal □ informal drawings.
- Transmittal of Japanese Patent application 2002-254628 to claim priority date of August 30, 2002.
- An Unexecuted Declaration.
- ☑ A Preliminary Amendment.
- ☑ The filing fee is calculated as shown below:

For	NUMBER FILED		Number Extra	RATE	CALCULATIONS
TOTAL CLAIMS	3	-20		x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3		x\$84 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =					
BASIC FEE					\$750.00
TOTAL OF ABOVE					\$750.00
REDUCTION BY [] FOR FILING BY SMALL ENTITY (note 37 C.F.R.§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				TOTAL	\$750.00

A check in the amount of \$750.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R.§ 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher

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REED SMITH LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 August 27, 2003